

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) Magnetic tape comprising at least one servo track that includes servo data, comprised of at least two portions each having a series of short segmented vertical and horizontal segments, the horizontal segment being much smaller than a width of a write gap of the servo track.

2.(Currently Amended) The magnetic tape of claim 1, wherein the two portions are ~~substantially~~ mirror images of each other.

3.(Original) The magnetic tape of claim 1, wherein the at least two portions are terminated with circular openings.

4.(Currently Amended) The magnetic tape of claim 1, wherein the horizontal segments of the write gaps ~~are~~ is much smaller than the vertical segments of the write gaps.

5.(Canceled).

6.(Currently Amended) Magnetic tape comprising at least one servo track that includes servo data, that includes vertical segments written only in a staggered pattern, and a terminated portion of a write gap segment being larger than remaining of the write gap segment.

7.(Currently Amended) The magnetic tape of claim 6, wherein the vertical segments in a the staggered pattern are ~~substantially~~ mirror images of each other.

8.(Currently Amended) The magnetic tape of claim 6, wherein the write gap segments ~~are~~ is terminated with a circular openings.

9-14.(Canceled).

15. (Currently Amended) An apparatus for use in writing servo data, comprising:

a servowriting head;

a magnetic film on the head; and

one or more write gaps created in the magnetic film, wherein the slanted portions of said write gaps are synthesized by a series of short segmented vertical and horizontal segments, the horizontal segments of the write gaps being much smaller than a width of the corresponding write gaps.

16. (Original) The apparatus of claim 15, wherein the write gaps are terminated with circular openings.

17. (Original) The apparatus of claim 15, wherein the horizontal segments of the write gaps are much smaller than the vertical segments of the write gaps.

18. (Canceled)

19. (Currently Amended) An apparatus for use in writing servo data, comprising:

a servowriting head;

a magnetic film on the head; and

two or more write gaps created in the magnetic film, wherein said write gaps are arranged in a segmented pattern, and a terminated portion of write gap segments being larger than remaining of the write gap segments.

20. (Original) The apparatus of claim 19, wherein the write gap segments are terminated with circular openings.

21. (Canceled).

22. (Currently Amended) A method of writing servo data on a servo track, comprising writing said data with write gaps, wherein the slanted portions of said write gaps are synthesized by a series of short segmented vertical and horizontal segments, the horizontal segments of the write gaps being much smaller than a width of the corresponding write gaps.

23. (Original) The method of claim 22, wherein the write gaps are terminated with circular openings.

24. (New) Media made for use in writing servo data in a servowriting head, comprising at least one servo track that includes vertical segments written only in a staggered pattern, and a terminated portion of a write gap segment being larger than remaining of the write gap segment.

25. (New) The media of claim 24, wherein the vertical segments in the staggered pattern are mirror images of each other.

26. (New) The media of claim 24, wherein the write gap segment is terminated with a circular opening.